

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/608,886A
Source: IFW9
Date Processed by STIC: 3/15/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 03/15/2006

PATENT APPLICATION: US/10/608,886A

TIME: 11:43:03

Input Set : A:\Sequence.txt

Output Set: N:\CRF4\03152006\J608886A.raw

3 <110> APPLICANT: Hembrough, Todd
 4 Pribluda, Victor
 6 <120> TITLE OF INVENTION: Compositions and Methods Comprising Protein Activated
 Receptor
 7 Antagonists
 9 <130> FILE REFERENCE: 05213-3041 (43170-286877)
 11 <140> CURRENT APPLICATION NUMBER: US 10/608,886A
 12 <141> CURRENT FILING DATE: 2003-06-26
 14 <150> PRIOR APPLICATION NUMBER: US 60/391,655
 15 <151> PRIOR FILING DATE: 2002-06-26
 17 <150> PRIOR APPLICATION NUMBER: US 60/398,662
 18 <151> PRIOR FILING DATE: 2002-07-26
 20 <150> PRIOR APPLICATION NUMBER: US 60/458,095
 21 <151> PRIOR FILING DATE: 2003-03-27
 23 <150> PRIOR APPLICATION NUMBER: US 60/466,296
 24 <151> PRIOR FILING DATE: 2003-04-29
 26 <160> NUMBER OF SEQ ID NOS: 34
 28 <170> SOFTWARE: PatentIn version 3.3
 30 <210> SEQ ID NO: 1
 31 <211> LENGTH: 4
 32 <212> TYPE: PRT
 33 <213> ORGANISM: Artificial Sequence
 35 <220> FEATURE:
 36 <223> OTHER INFORMATION: Synthetic
 38 <400> SEQUENCE: 1
 40 Leu Ile Gly Lys
 41 1
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 45 <211> LENGTH: 5
 46 <212> TYPE: PRT
 47 <213> ORGANISM: Artificial Sequence
 49 <220> FEATURE:
 50 <223> OTHER INFORMATION: Synthetic
 52 <400> SEQUENCE: 2
 54 Leu Ile Gly Lys Val
 55 1 5
 58 <210> SEQ ID NO: 3
 59 <211> LENGTH: 4
 60 <212> TYPE: PRT
 61 <213> ORGANISM: Artificial Sequence
 63 <220> FEATURE:
 64 <223> OTHER INFORMATION: Synthetic
 66 <400> SEQUENCE: 3
 68 Lys Gly Ile Leu

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69 1
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73 <211> LENGTH: 3
74 <212> TYPE: PRT
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Synthetic
80 <400> SEQUENCE: 4
82 Lys Gly Ile
83 1
86 <210> SEQ ID NO: 5
87 <211> LENGTH: 3
88 <212> TYPE: PRT
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Synthetic
94 <400> SEQUENCE: 5
96 Ala Gly Ile
97 1
100 <210> SEQ ID NO: 6
101 <211> LENGTH: 3
102 <212> TYPE: PRT
103 <213> ORGANISM: Artificial Sequence
105 <220> FEATURE:
106 <223> OTHER INFORMATION: Synthetic
108 <400> SEQUENCE: 6
110 Ile Gly Ala
111 1
114 <210> SEQ ID NO: 7
115 <211> LENGTH: 3
116 <212> TYPE: PRT
117 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: Synthetic
122 <400> SEQUENCE: 7
124 Lys Gly Ala
125 1
128 <210> SEQ ID NO: 8
129 <211> LENGTH: 3
130 <212> TYPE: PRT
131 <213> ORGANISM: Artificial Sequence
133 <220> FEATURE:
134 <223> OTHER INFORMATION: Synthetic
136 <400> SEQUENCE: 8
138 Lys Gly Ala
139 1
142 <210> SEQ ID NO: 9
143 <211> LENGTH: 3
144 <212> TYPE: PRT

RAW SEQUENCE LISTING

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Input Set : A:\Sequence.txt

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148 <223> OTHER INFORMATION: Synthetic
150 <400> SEQUENCE: 9
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153 1
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157 <211> LENGTH: 3
158 <212> TYPE: PRT
159 <213> ORGANISM: Artificial Sequence
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162 <223> OTHER INFORMATION: Synthetic
164 <400> SEQUENCE: 10
166 Ile Ala Lys
167 1
170 <210> SEQ ID NO: 11
171 <211> LENGTH: 3
172 <212> TYPE: PRT
173 <213> ORGANISM: Artificial Sequence
175 <220> FEATURE:
176 <223> OTHER INFORMATION: Synthetic
178 <400> SEQUENCE: 11
180 Arg Gly Ile
181 1
184 <210> SEQ ID NO: 12
185 <211> LENGTH: 3
186 <212> TYPE: PRT
187 <213> ORGANISM: Artificial Sequence
189 <220> FEATURE:
190 <223> OTHER INFORMATION: Synthetic
192 <400> SEQUENCE: 12
194 Ile Gly Arg
195 1
198 <210> SEQ ID NO: 13
199 <211> LENGTH: 3
200 <212> TYPE: PRT
201 <213> ORGANISM: Artificial Sequence
203 <220> FEATURE:
204 <223> OTHER INFORMATION: Synthetic
207 <220> FEATURE:
208 <221> NAME/KEY: MISC_FEATURE
209 <222> LOCATION: (1)..(1)
210 <223> OTHER INFORMATION: Xaa = "diamino butanoic acid"
212 <400> SEQUENCE: 13
W--> 214 Xaa Gly Ile
215 1
218 <210> SEQ ID NO: 14
219 <211> LENGTH: 3
220 <212> TYPE: PRT

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Input Set : A:\Sequence.txt

Output Set: N:\CRF4\03152006\J608886A.raw

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223 <220> FEATURE:
224 <223> OTHER INFORMATION: Synthetic
227 <220> FEATURE:
228 <221> NAME/KEY: MISC_FEATURE
229 <222> LOCATION: (1)..(1)
230 <223> OTHER INFORMATION: Xaa = "diamino proprionic acid"
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W--> 234 Xaa Gly Ile
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238 <210> SEQ ID NO: 15
239 <211> LENGTH: 3
240 <212> TYPE: PRT
241 <213> ORGANISM: Artificial Sequence
243 <220> FEATURE:
244 <223> OTHER INFORMATION: Synthetic
247 <220> FEATURE:
248 <221> NAME/KEY: MISC_FEATURE
249 <222> LOCATION: (3)..(3)
250 <223> OTHER INFORMATION: Xaa = "diamino butanoic acid"
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255 1
258 <210> SEQ ID NO: 16
259 <211> LENGTH: 3
260 <212> TYPE: PRT
261 <213> ORGANISM: Artificial Sequence
263 <220> FEATURE:
264 <223> OTHER INFORMATION: Synthetic
267 <220> FEATURE:
268 <221> NAME/KEY: MISC_FEATURE
269 <222> LOCATION: (3)..(3)
270 <223> OTHER INFORMATION: Xaa = "diamino proprionic acid"
272 <400> SEQUENCE: 16
W--> 274 Ile Gly Xaa
275 1
278 <210> SEQ ID NO: 17
279 <211> LENGTH: 4
280 <212> TYPE: PRT
281 <213> ORGANISM: Artificial Sequence
283 <220> FEATURE:
284 <223> OTHER INFORMATION: Synthetic
287 <220> FEATURE:
288 <221> NAME/KEY: MISC_FEATURE
289 <222> LOCATION: (4)..(4)
290 <223> OTHER INFORMATION: Xaa = "diamino butanoic acid"
292 <400> SEQUENCE: 17
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295 1
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RAW SEQUENCE LISTING

DATE: 03/15/2006

PATENT APPLICATION: US/10/608,886A

TIME: 11:43:03

Input Set : A:\Sequence.txt

Output Set: N:\CRF4\03152006\J608886A.raw

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299 <211> LENGTH: 4
300 <212> TYPE: PRT
301 <213> ORGANISM: Artificial Sequence
303 <220> FEATURE:
304 <223> OTHER INFORMATION: Synthetic
307 <220> FEATURE:
308 <221> NAME/KEY: MISC_FEATURE
309 <222> LOCATION: (1)..(1)
310 <223> OTHER INFORMATION: Xaa = "diamino butanoic acid"
312 <400> SEQUENCE: 18
W--> 314 Xaa Gly Ile Leu
315 1
318 <210> SEQ ID NO: 19
319 <211> LENGTH: 4
320 <212> TYPE: PRT
321 <213> ORGANISM: Artificial Sequence
323 <220> FEATURE:
324 <223> OTHER INFORMATION: Synthetic
327 <220> FEATURE:
328 <221> NAME/KEY: MISC_FEATURE
329 <222> LOCATION: (4)..(4)
330 <223> OTHER INFORMATION: Xaa = "diamino proprionic acid"
332 <400> SEQUENCE: 19
W--> 334 Leu Ile Gly Xaa
335 1
338 <210> SEQ ID NO: 20
339 <211> LENGTH: 4
340 <212> TYPE: PRT
341 <213> ORGANISM: Artificial Sequence
343 <220> FEATURE:
344 <223> OTHER INFORMATION: Synthetic
347 <220> FEATURE:
348 <221> NAME/KEY: MISC_FEATURE
349 <222> LOCATION: (1)..(1)
350 <223> OTHER INFORMATION: Xaa = "diamino proprionic acid"
352 <400> SEQUENCE: 20
W--> 354 Xaa Gly Ile Leu
355 1
358 <210> SEQ ID NO: 21
359 <211> LENGTH: 4
360 <212> TYPE: PRT
361 <213> ORGANISM: Artificial Sequence
363 <220> FEATURE:
364 <223> OTHER INFORMATION: Synthetic
367 <220> FEATURE:
368 <221> NAME/KEY: MOD_RES
369 <222> LOCATION: (4)..(4)
370 <223> OTHER INFORMATION: Orn

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/608,886A

DATE: 03/15/2006
TIME: 11:43:04

Input Set : A:\Sequence.txt
Output Set: N:\CRF4\03152006\J608886A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:13; Xaa Pos. 1
Seq#:14; Xaa Pos. 1
Seq#:15; Xaa Pos. 3
Seq#:16; Xaa Pos. 3
Seq#:17; Xaa Pos. 4
Seq#:18; Xaa Pos. 1
Seq#:19; Xaa Pos. 4
Seq#:20; Xaa Pos. 1
Seq#:21; Xaa Pos. 4
Seq#:22; Xaa Pos. 1
Seq#:23; Xaa Pos. 1
Seq#:24; Xaa Pos. 3

VERIFICATION SUMMARY

DATE: 03/15/2006

PATENT APPLICATION: US/10/608,886A

TIME: 11:43:04

Input Set : A:\Sequence.txt

Output Set: N:\CRF4\03152006\J608886A.raw

L:214 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
L:234 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:254 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
L:274 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0
L:294 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
L:314 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0
L:334 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0
L:354 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:0
L:374 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:0
L:394 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:414 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0
L:434 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:0